



# A Cause for App!ause

## Stormwater Monitoring

### Help! I Have to Sample and I Don't Know How

A new Stormwater General Permit went into effect in the Fall of 2002 requiring permit holders to collect quarterly monitoring samples for turbidity, pH, zinc and oil and grease from their stormwater. This new requirement left many of the 1,300 plus permit holders wondering, "How do I collect samples of my stormwater?" Keith Johnson, WQ, decided to take a risk, get creative and help answer their question.

Keith enlisted the help of Steve Golding, EAP, and Norm Glenn, NWRO, (now retired) to develop a sampling guide, "How To Do Stormwater Sampling." The sampling guide describes how to work with a lab, take samples and determine the proper time for sampling.

The guide includes a checklist and information on how to fill bottles, keep records and sample under special circumstances.

Then, Keith held 21 marathon workshops around the state between January 8, 2003 and February 13, 2003! Keith invited all 1,300 permit holders to attend a workshop in their area. 972 people attended statewide, representing 726 permit holders (56%).

Permit holders now have the resources and information they need to sample stormwater in a way that

provides meaningful results. The sampling will be helpful to determine if best management practices and pollution prevention planning are working.

#### The Team:

*Keith Johnson, WQ; Steve Golding, EAP.* Keith would like to thank the following for their support: *Joyce Smith, Tom Leonard, Dianne Stefan, Marilou Pivrotto, Ron Devitt, Sean Callahan, Bob Wright, Andrew Craig, Mike Hepp and Paul Turner*



In  
Memory  
of our  
friend  
and  
co-worker  
**Norm  
Glenn**